

propan-2-yl naphthalen-1-ylacetate  
68360-82-7 | DTXSID60286262

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 523 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.39e-01

**Confidence level:** 5.28e-01

## Nearest Neighbors from the Training Set

Image not found

Ethyl 1-naphthaleneacetate

**Measured:** 302

**Predicted:** 425

Image not found

Isopropylpropyzamide

**Measured:** 148

**Predicted:** 173

Image not found

3,3'-Dichlorobenzidine

**Measured:** 22400

**Predicted:** 1680

Image not found

N-Cycloheptyl-N'-phenylurea

**Measured:** 234

**Predicted:** 218

Image not found

Carboxin

**Measured:** 257

**Predicted:** 210